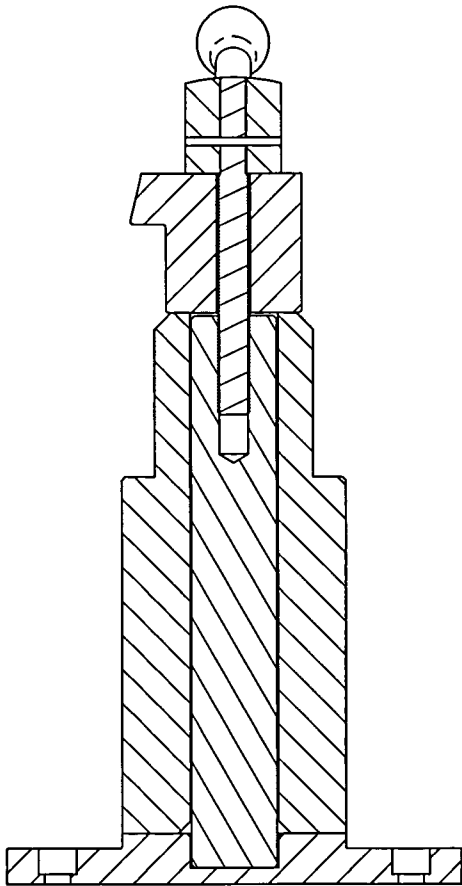
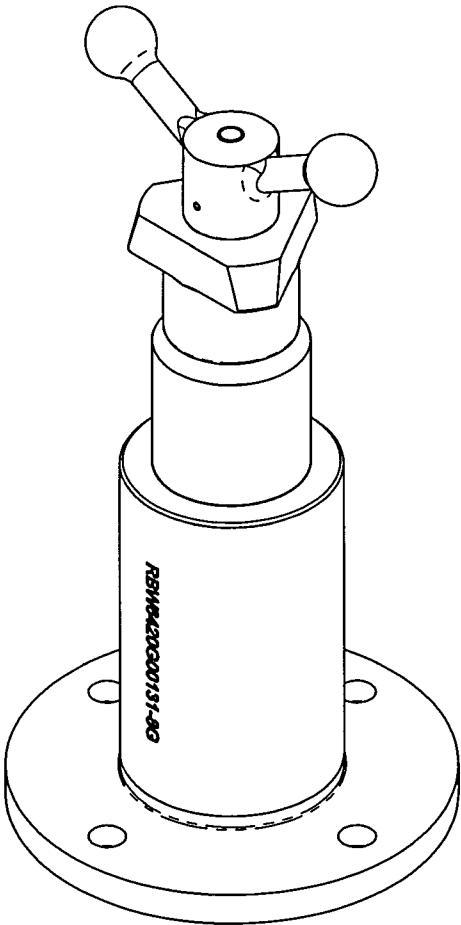
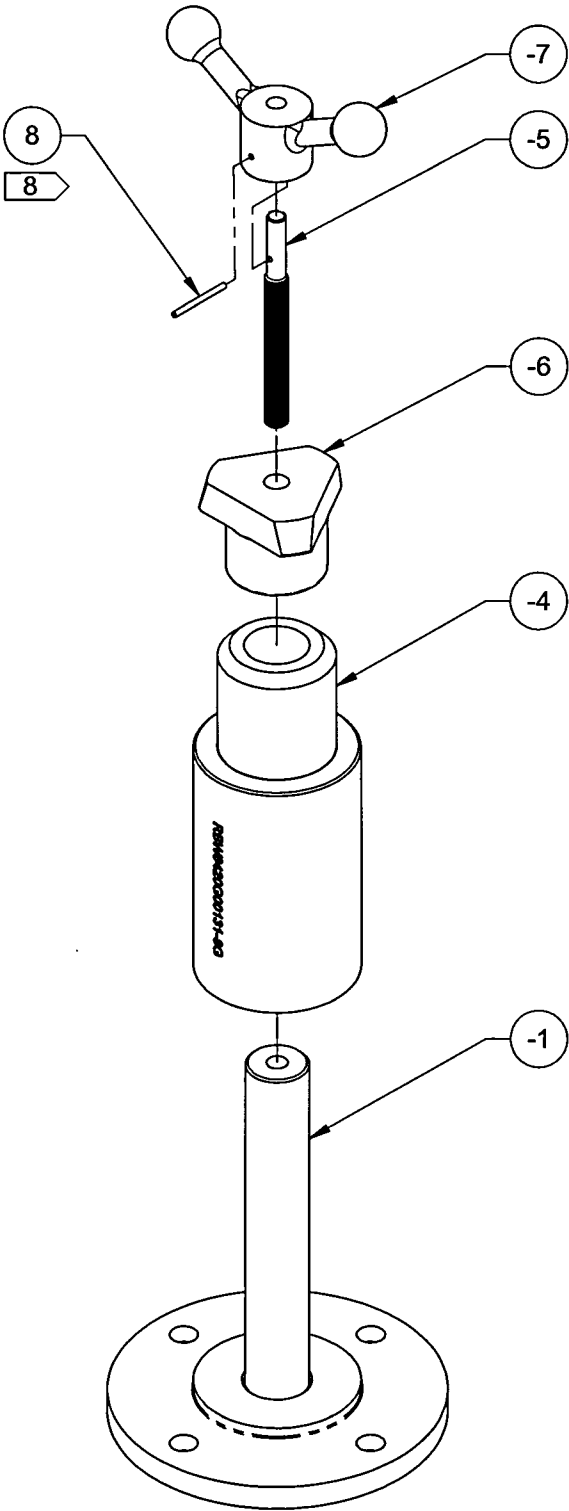


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6420G00131-8G-1	BASE WELDED ASSY
-4	1	RBW6420G00131-8G-4	COVER
-5	1	RBW6420G00131-8G-5	PIN
-6	1	RBW6420G00131-8G-6	KNOB
-7	1	RBW6420G00131-8G-7	HANDLE
8	1	McMaster#98381A478 OR EQUIV.	DOWEL PIN 1/8" DIA. X 1-1/2" LG. STEEL



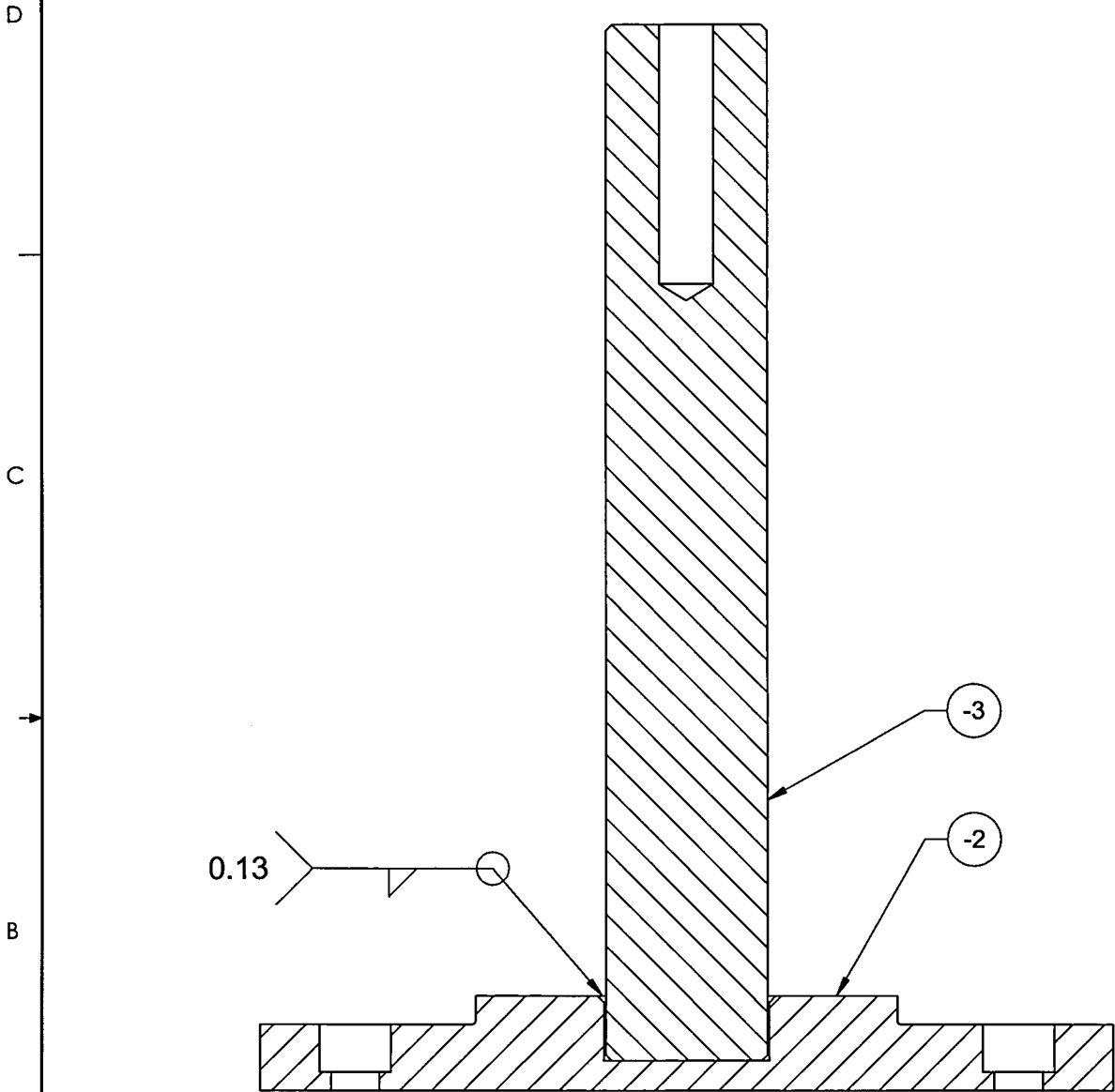
RBW6420G00131-8G T/R HEAD SUPPORT TROLLEY ADAPTER

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) APPLY LOCTITE 620 ON MATING SURFACES THEN PRESS FIT ITEM 8 WITH ITEM -7 AND ITEM -5 AND REMOVE EXCESS

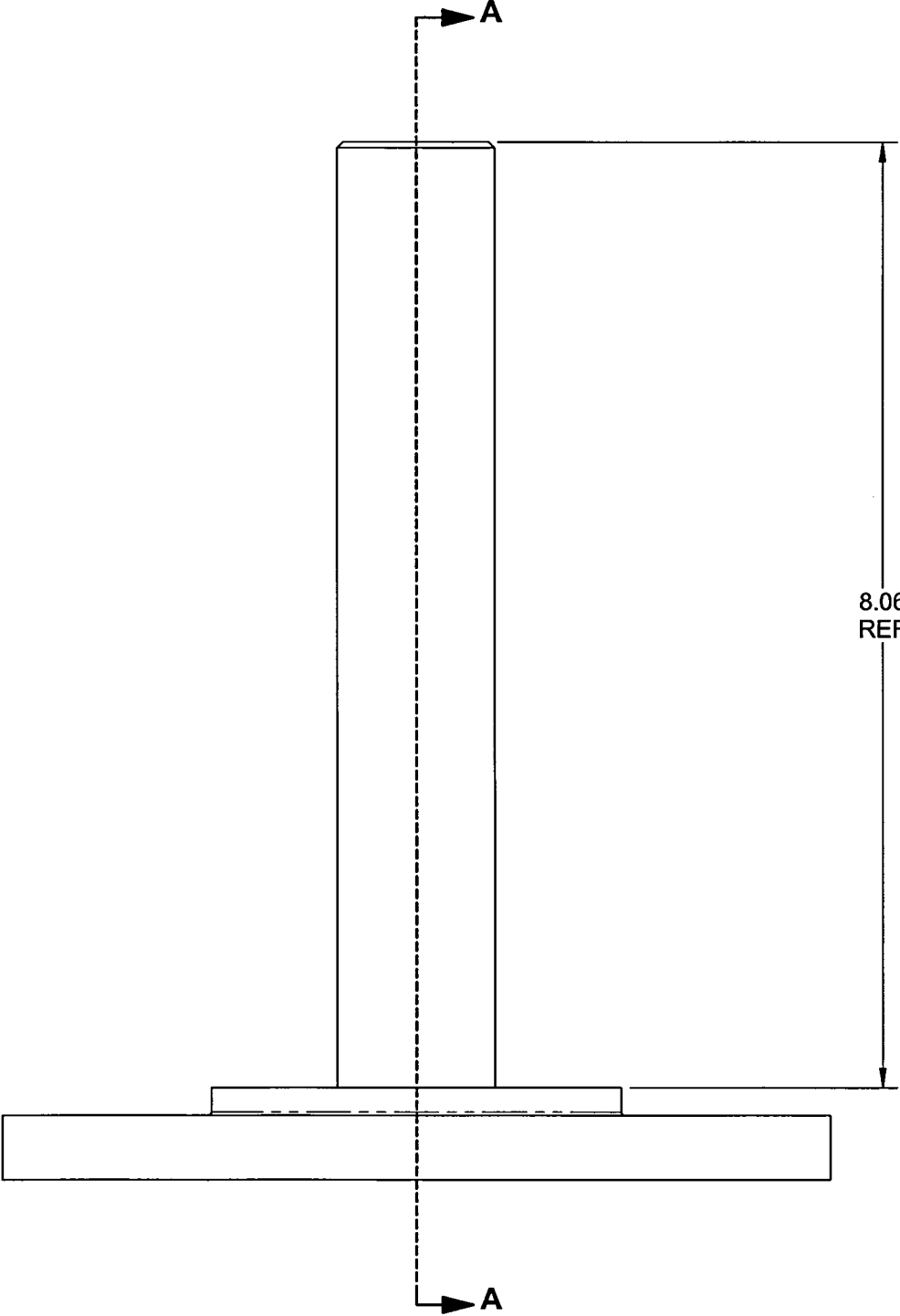


A	NEW ISSUE	18-660	KT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MZA	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 1 OF 8
APPROVED	MZA	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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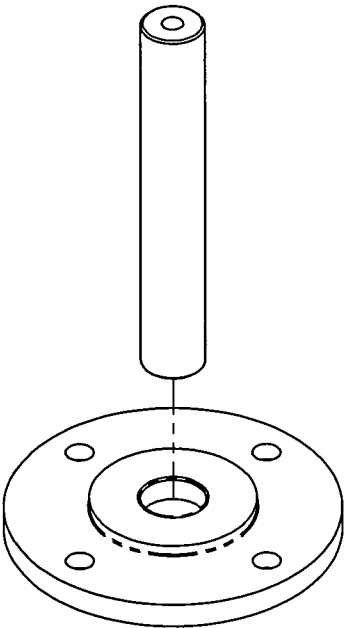
ITEM #	QTY	PART #	PART TITLE
-2	1	RBW6420G00131-8G-2	BASE
-3	1	RBW6420G00131-8G-3	GUIDE



SECTION A-A

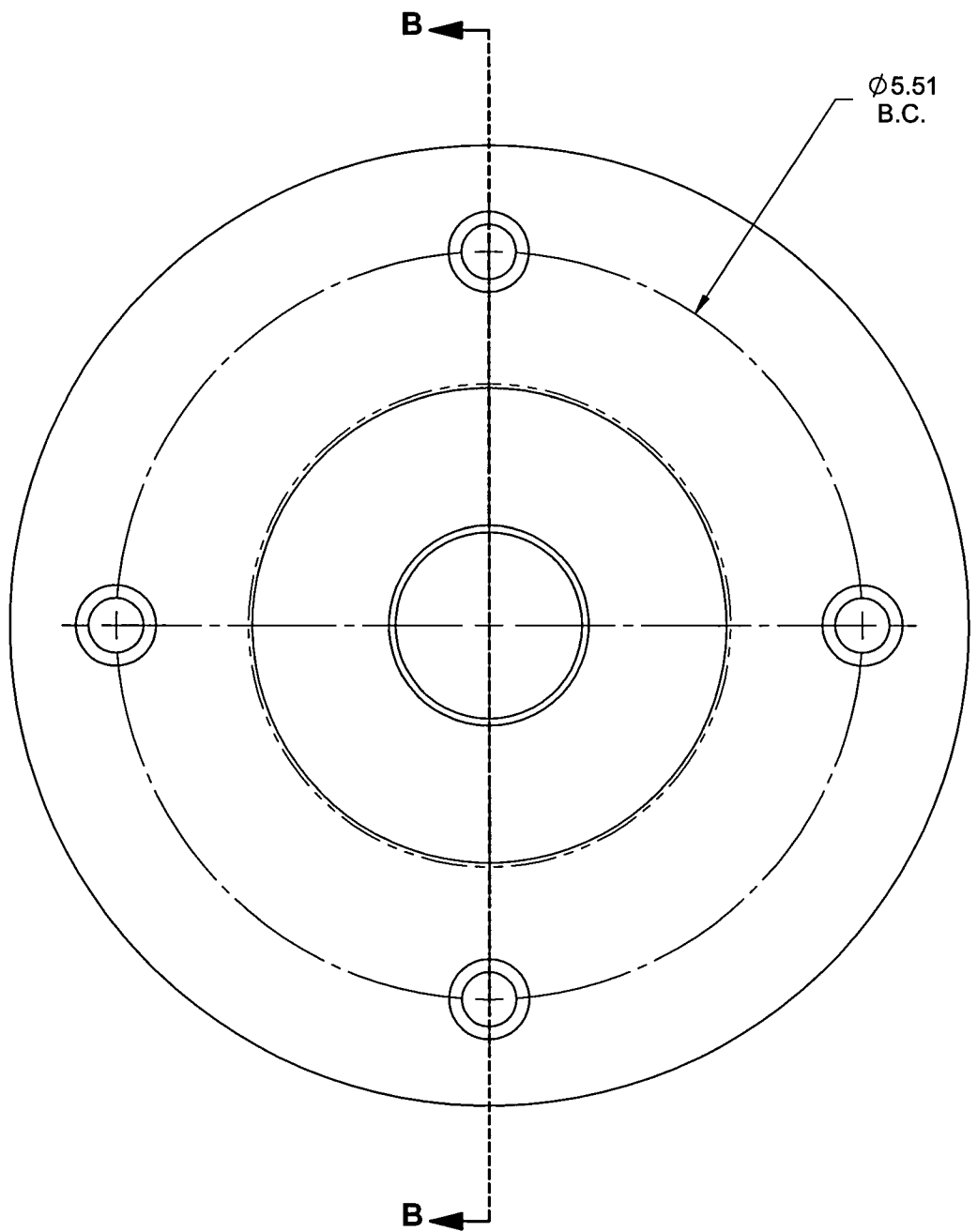


RBW6420G00131-8G-1 BASE WELDED ASSY

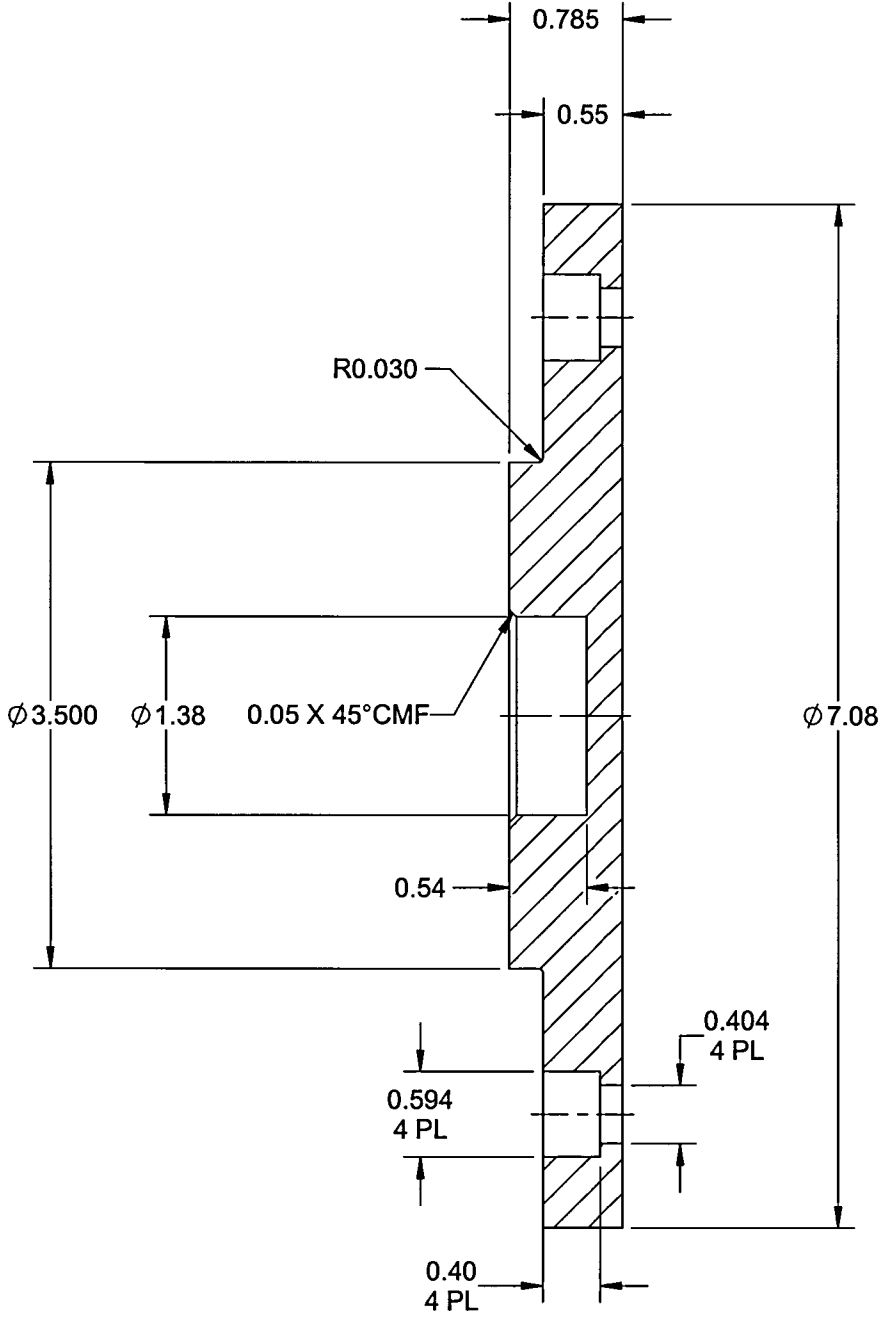


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

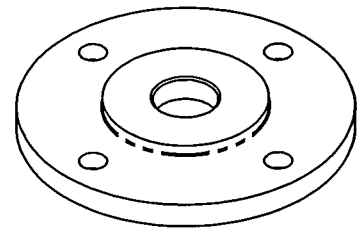
DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>MLea</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 2 OF 8
APPROVED	<i>MLea</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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RBW6420G00131-8G-2 BASE

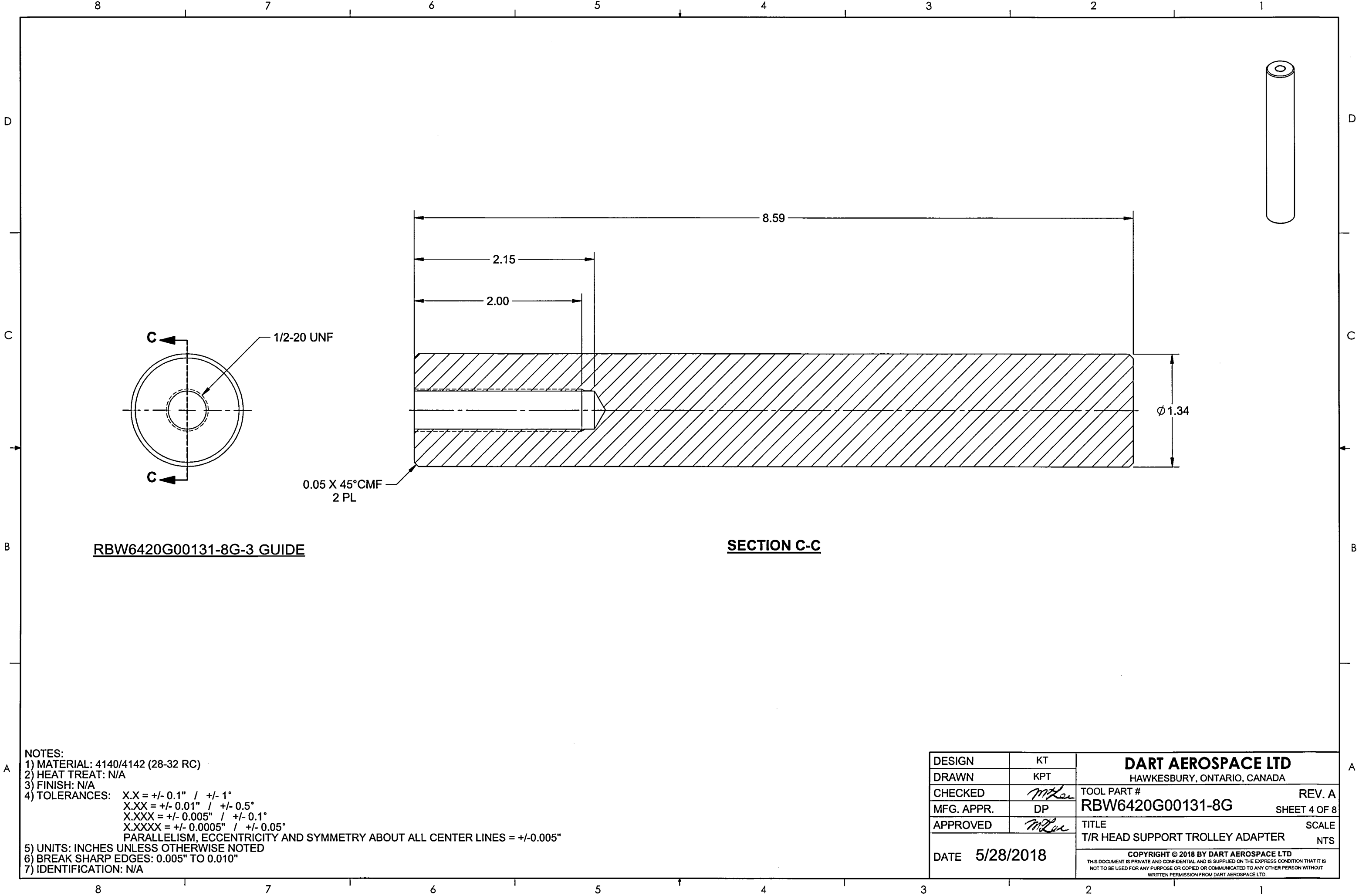


SECTION B-B



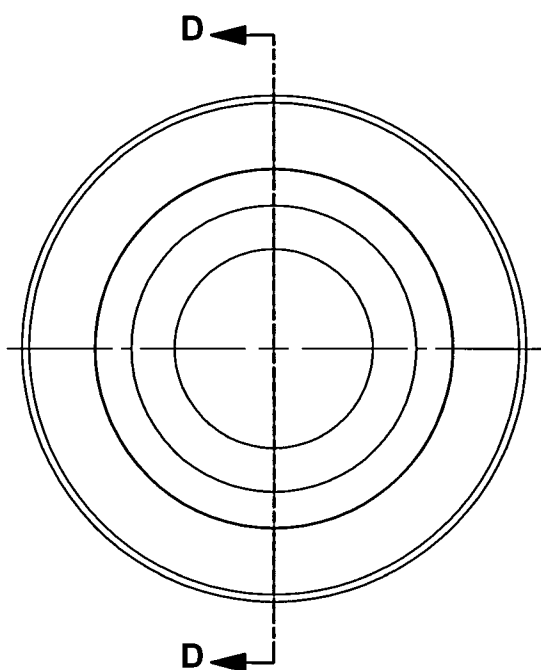
NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>ML</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 3 OF 8
APPROVED	<i>ML</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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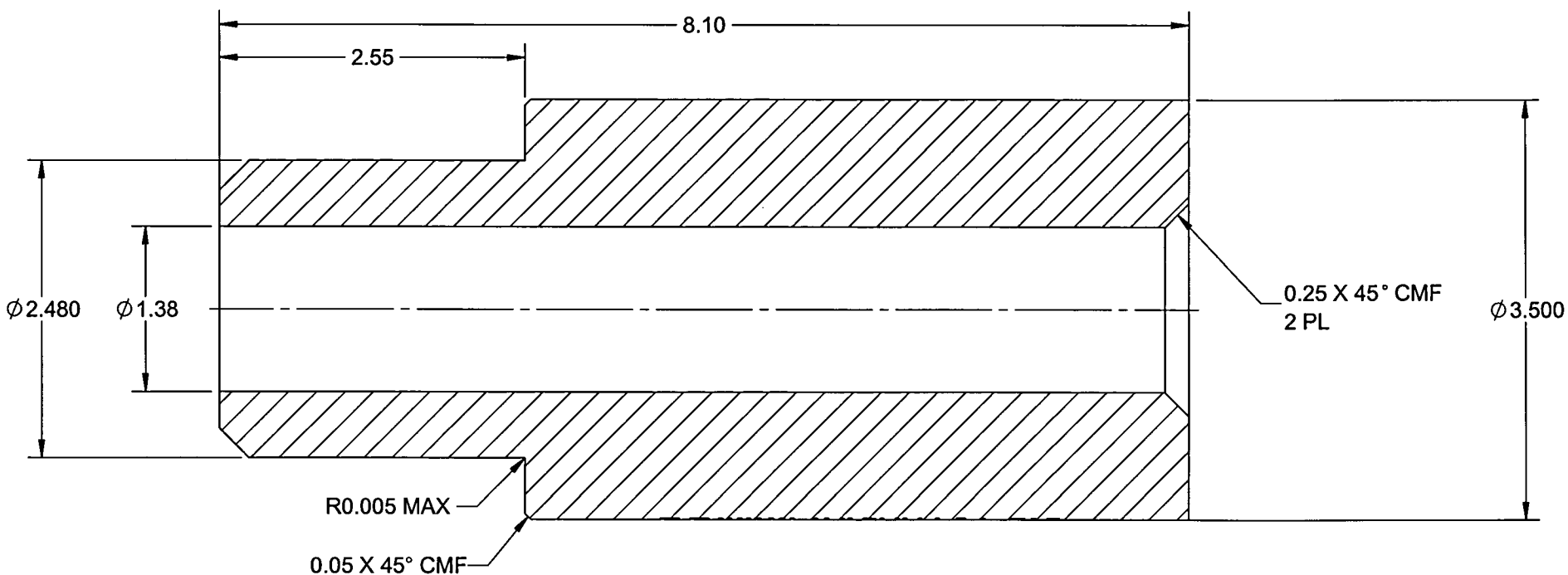


NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

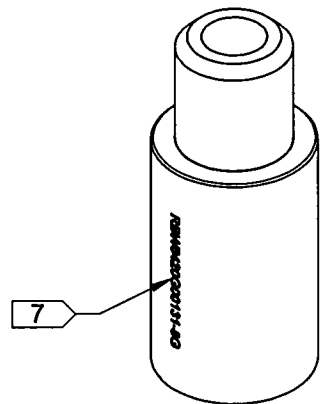
DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>M. Lee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 4 OF 8
APPROVED	<i>M. Lee</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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RBW6420G00131-8G-4 COVER

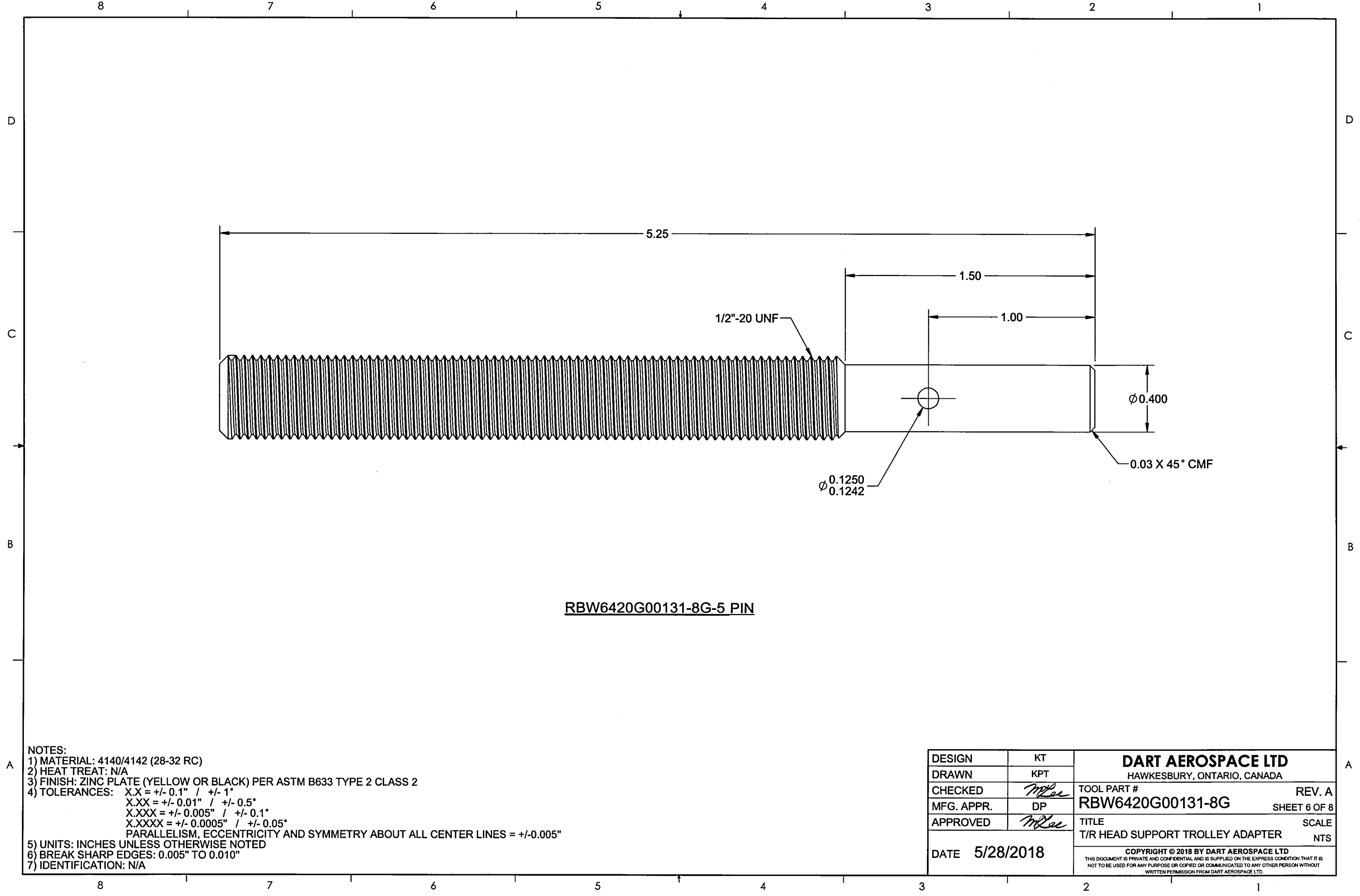


SECTION D-D



- NOTES:
1) MATERIAL: WHITE DELRIN / ACETAL ASTM D6100
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: MACHINE ENGRAVE PER CAD MODEL AS SHOWN THEN FILL WITH BLACK INK / PAINT

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>MZ</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 5 OF 8
APPROVED	<i>MZ</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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RBW6420G00131-8G-5 PIN

NOTES:
1) MATERIAL: 4140/4142 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: 0.005" TO 0.010"
7) IDENTIFICATION: N/A

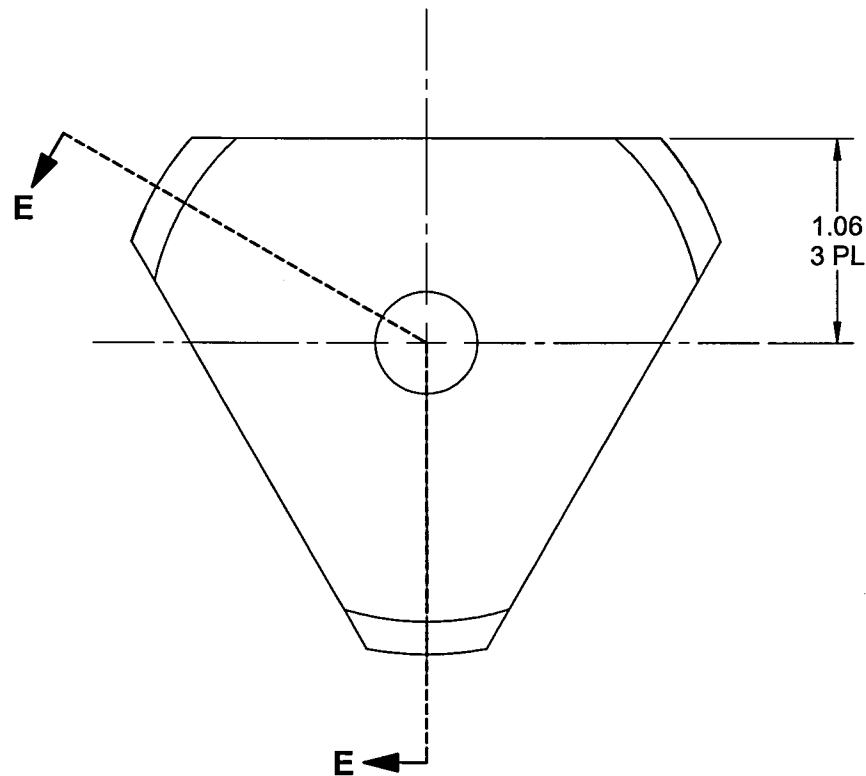
DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>ML</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 6 OF 8
APPROVED	<i>ML</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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D

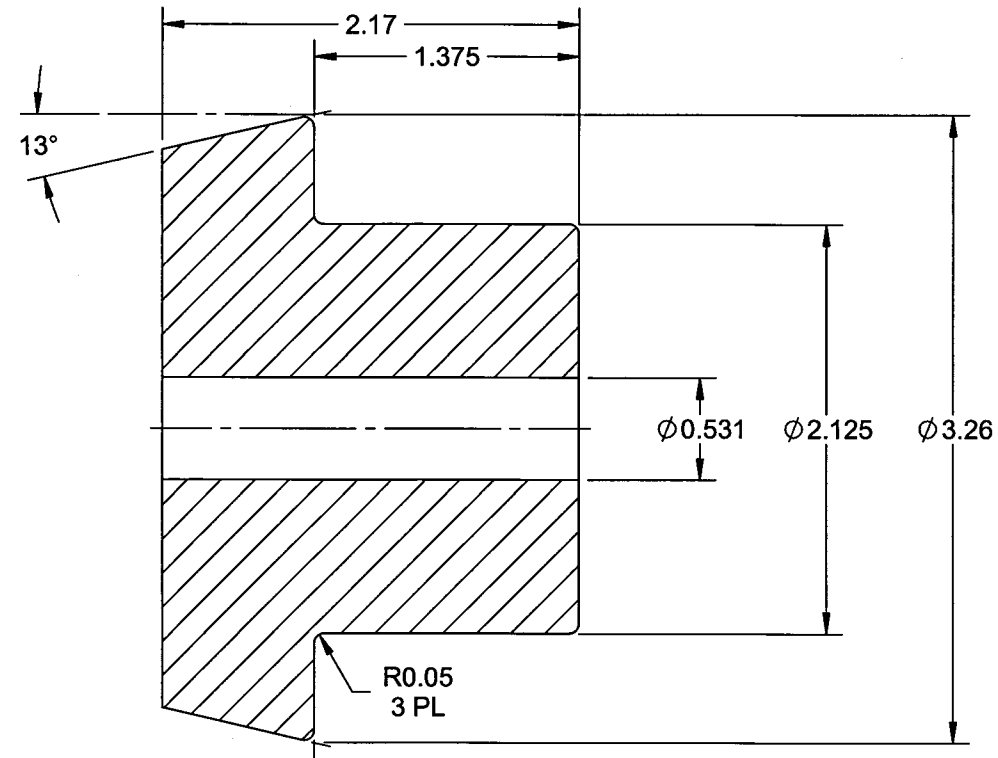
C

B

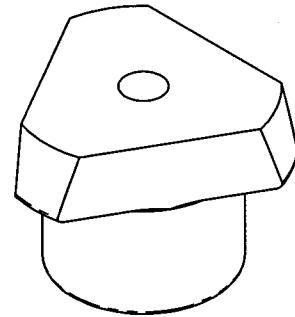
A



RBW6420G00131-8G-6 KNOB



SECTION E-E



D

C

B

A

NOTES:

1) MATERIAL: WHITE DELRIN / ACETAL ASTM D6100

2) HEAT TREAT: N/A

3) FINISH: N/A

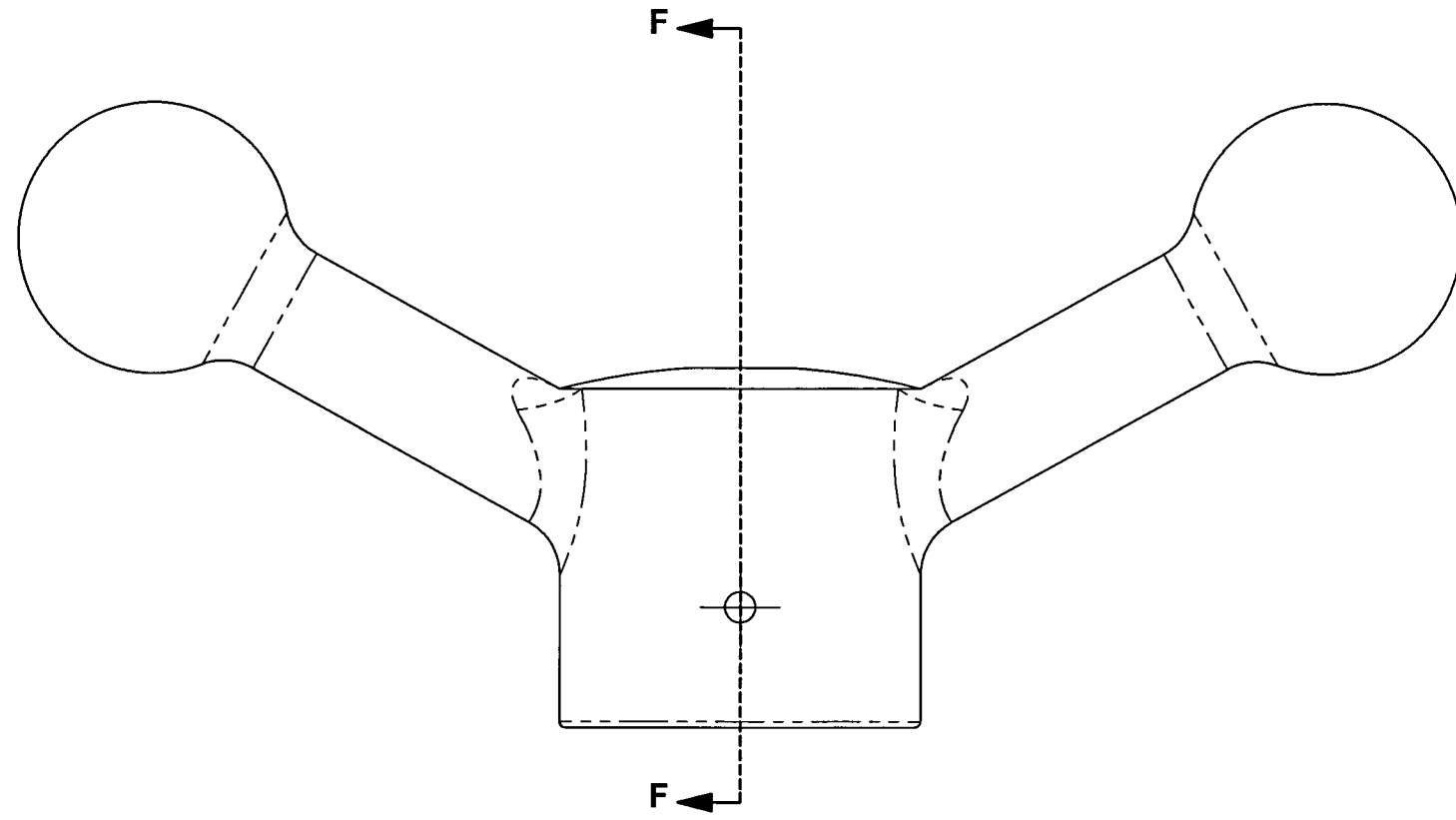
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

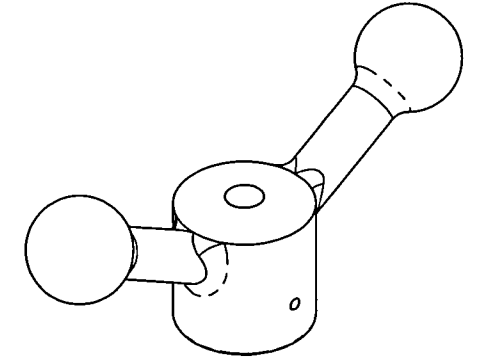
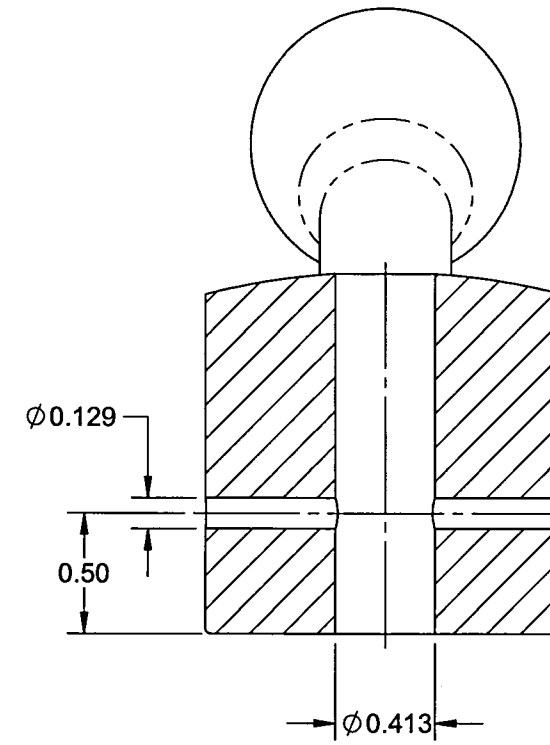
6) BREAK SHARP EDGES: 0.005" TO 0.010"

7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>M. Lee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 7 OF 8
APPROVED	<i>M. Lee</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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RBW6420G00131-8G-7 HANDLE



- NOTES:
- 1) MATERIAL: McMaster#65115K41 OR EQUIVALENT
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
 - 7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	<i>M. Lee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6420G00131-8G	SHEET 8 OF 8
APPROVED	<i>M. Lee</i>	TITLE	SCALE
DATE 5/28/2018		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
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